```
1 <?php
 2 /**
 3
   * @author GOLAY Brian
 4
   * @version 1.0 (2021/05/20)
 5
    * Media-related functions
 6
    */
 7 namespace FlightClub\sql;
 8
 9 use FlightClub\sql\DBConnection;
10
11 // resources
12 require_once("dbConnection.php");
13 class MediaDAO
14 {
15
16
       /**
17
        * Function to add a media to the database
18
19
20
        * @param string $path
        * @param int $id
21
        * @return void
22
        */
23
       public static function addmedia($path, $id)
24
25
           $date = date("Y-m-d H:i:s");
26
27
           $db = DBConnection::getConnection();
28
           $sq1 = "INSERT INTO `tbl_Picture`(`Dttm_picture`,`Txt_File_Path`,
    Id Flight`)
29
           VALUES (:date, :path, :fk)";
30
           $q = $db->prepare($sq1);
31
           $q->execute(array(
32
                ":path" => $path,
               ":fk" => $id,
33
                ":date" => $date
34
35
           ));
36
       }
37
       /**
38
39
        * Change file path in the database
40
41
        * @param string $name
42
        * @param string $tempname
        * @return void
43
44
45
       public static function changePath($name, $tempname)
46
47
           $db = DBConnection::getConnection();
           $sql = "UPDATE `tbl_Picture` SET `Txt_File_Path` = :named WHERE
48
    Txt_File_Path` = :tempname";
49
50
           $q = $db->prepare($sql);
51
           $q->execute(array(
52
                ':named' => $name,
53
                ':tempname' => substr($tempname, 0, 2)
54
           ));
55
       }
56
57
        * Get all the data from a picture id
58
```

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```
59
         * @param int $id
 60
         * @return array
 61
 62
 63
        public static function read media by id($id)
 64
            $sql = "SELECT * FROM `tbl_picture` WHERE `Id_Picture` = :id";
 65
 66
 67
            $query = DBConnection::getConnection()->prepare($sql);
68
 69
            $query->execute([
                 ':id' => $id,
 70
 71
            1);
 72
            return $query->fetch();
 73
        }
 74
        /**
 75
 76
         * Get all picture data from his path
 77
 78
         * @param string $path
 79
         * @return void
 80
        public static function read_media_by_Path($path)
 81
 82
 83
            $sq1 = "SELECT * FROM `tbl picture` WHERE `Txt File Path` = :mypath";
 84
 85
            $query = DBConnection::getConnection()->prepare($sql);
 86
 87
            $query->execute([
 88
                 ':mypath' => $path,
 89
            1);
 90
            return $query->fetch();
        }
91
 92
        /**
 93
         * Get all media from a flight with his id
 94
95
 96
         * @param int $idFlight
         * @return array[mixed]
97
98
        public static function readMediaByIdFlight($idFlight)
99
100
            $sql = "SELECT * FROM `tbl picture` WHERE `Id Flight` = :id ORDER BY
101
    Dttm Picture desc";
102
103
            $query = DBConnection::getConnection()->prepare($sq1);
104
105
            $query->execute([
                 ':id' => $idFlight,
106
107
            ]);
108
            return $query->fetchall();
109
        }
110
        /**
111
         * Remove a picture from a flight
112
113
114
         * @param int $idPost
115
         * @return void
116
        public static function del_mediaByIdFlight($idFlight)
117
```

mediaDAO.php

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```
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                                                 mediaDAO.php
         {
 118
             $db = DBConnection::getConnection();
 119
             $sql = "DELETE FROM `media` WHERE `media`.`idPost` = :id";
 120
 121
             $q = $db->prepare($sq1);
 122
             $q->execute([
                 ':id' => $idFlight,
 123
 124
             ]);
 125
         }
 126
         /**
 127
 128
          * Remove a picture in the database identified by his id
 129
 130
          * @param int $idMedia
 131
          * @return void
          */
 132
         public static function del_mediaByIdMedia($idMedia)
 133
 134
             $db = DBConnection::getConnection();
 135
 136
             $sql = "DELETE FROM `tbl_picture` WHERE `Id_Picture` = :id";
             $q = $db->prepare($sq1);
 137
 138
             $q->execute([
                 ':id' => $idMedia,
 139
 140
             ]);
141
         }
 142 }
 143
```

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